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# Report for Phacelia pulchella var. gooddingii

# TAXON DETAILS Classification

# Classification

Scientific Name	<i>Phacelia pulchella</i> Gray var. <i>gooddingii</i> (Brand) J.T. Howell
Common Name	Goodding's phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C3V1
USDA Plants Symbol	PHPUG
Synonyms/Other Names	

# **Conservation Status**

California Rare Plant Rank	2B.2
Global Rank	G5T3
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 changed from 2.3 to 2.2 on 2012-02-14
Date Added	1994-01-01
Last Update	2021-05-26

# **Ecology and Life History**

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	765-1000 (2510-3280)
General Habitats	Mojavean desert scrub (clay, often alkaline)
Microhabitat Details	
Microhabitat	

# Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	13	68%
Threat List:		
Non-native plant impacts	13	68%
ORV activity	13	68%
Development	1	5%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	19	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	10	
Fair (C)	1	
Poor (D)	2	
None (X)	0	
Unknown (U)	6	
Occurrence Status		
Historical, > 20 years	3	
Recent, < 20 years	16	
Presence		
Presumed Extant	19	
Possibly Extirpated	0	
Presumed Extirpated	0	

#### Location

#### Counties

Inyo (INY), San Bernardino (SBD)

#### States

Arizona (AZ), California (CA), Nevada (NV), Utah (UT)

#### Quads

Blackwater Mine (3511577), Calvada Springs (3511588), Mesquite Mountains (3511566), Mineral Hill (3511544), Mound Spring (3611518), Nopah Peak (3611611), Salsberry Peak (3511684), Stump Spring, Nev. (3511587), West of Shenandoah Peak (3511576)

#### Notes

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

### Notes

Threatened by solar energy development, vehicles, and non-native plants. See *Pflanzenreich* 4(251):120 (1913) for original description, and *Leaflets of Western Botany* 3(5):119 (1942) for revised nomenclature.

### Threats

## Taxononmy

#### **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 10 May 2024].